RECEIVED CENTRAL FAX CENTER JUN 1 6 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Bruchez et al.

Title:

METHOD FOR ENHANCING

TRANSPORT OF SEMICONDUCTOR NANOCRYSTALS ACROSS BIOLOGICAL

MEMBRANES

Appl. No.:

10/735,608

Filing Date:

12/12/2003

Examiner:

Pensee T. Do

Art Unit:

1641

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. This RCE and the enclosed items listed below are being filed prior to the earliest of: (1) payment of the issue fee (unless a petition under 37 C.F.R. § 1.313 is granted); (2) abandonment of the application; or (3) the filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. §141, or the commencement of a civil action under 35 U.S.C. §145 or §146 (unless the appeal or civil action is terminated).

1. <u>Submission required under 37 C.F.R. §1.114</u>: (check items that apply) Enclosed are:

[X] Amendment/Reply.

[X] Declaration under 37 C.F.R. § 1.132

06/19/2006 TL0111 00000044 133900 10735608

01 FC:1801 02 FC:1251 790.00 DA 120.00 DA

CERTIFICATE OF TRANSMISSION

Bruchez et al. U.S.S.N. 10/735.608

Docket. No.: QDC 0014.20

- [X] Applicant hereby petitions for a one (1) month extension of time under 37 C.F.R. §1.136(a).
- [X] The Commissioner is hereby authorized to charge \$910.00 for this submission to Deposit Account No. 13-3900, which includes the RCE Fee of \$790.00 under 37 C.F.R. § 1.17(e) and \$120.00 for a one month extension of time under 37 C.F.R. § 1.17(a)(1). The commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, including the cost for any additional extensions of time, for which Applicant hereby petitions for, to Deposit Account No. 13-3900.

Respectfully submitted,

Date: 6/16/06

Joel Silver Reg. No. 53,866

Quantum Dot Corporation (a wholly owned subsidiary of Invitrogen Corporation) 29851 Willow Creek Rd.

Eugene, Oregon, 97402 Phone: (541) 335-0165 Facsimile: (541) 335-0354